

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040128349"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/01 12:53
S2	2	"20040133656"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/01 15:19
S3	0	"6052763" "6119176" "6687829" "6298397" "20020118397"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/03 14:29
S4	9	(( "6052763" ) or ( "6119176" ) or ( "6687829" ) or ( "6298397" ) or ( "20020118397" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/03 14:30
S5	7426	709/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/03 14:37
S6	4280	S5 @ad< "20020920"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/03 14:38
S7	4	"10696064"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/06/03 15:23
S8	2	10/696064.app.	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/06/03 15:26
S9	2	10/038534.app.	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/06/03 15:27
S10	1	10/936585.app.	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/06/03 15:29
S11	69	"6317786"	US-PGPUB; USPAT	AND	OFF	2008/06/04 09:19

S12	1	"20030188040"	US-PGPUB; USPAT	AND	OFF	2008/06/04 09:29
S13	5356	simple adj1 object adj1 access adj1 protocol	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 09:40
S14	124677	SOAP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 09:40
S15	124886	S13 or S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 09:41
S16	18527	web adj1 service	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 09:42
S17	4849	S15 S16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 09:42
S18	10491	(service adj1 request) same respon\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 10:04
S19	629	S17 S18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 10:05
S20	70	S19 @ad< "20020920"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 10:13
S21	7441	709/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 10:14
S22	2	S20 S21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 10:14

S23	238805	communication adj1 (line or link)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:20
S24	5341783	(wireless adj1 LAN) or (serial or parallel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:24
S25	26972	S23 same S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:24
S26	7441	709/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:25
S27	263	S25 S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:25
S28	155	S27 @ad<"20020920"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:25
S29	10	S28 (web adj1 service)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/07 17:26
S30	4	JP 2000-6496	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/11/10 17:17
S31	122	"5727135"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/11/10 17:30

S32	116	controller near6 (web adj1 service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/11/18 09:34
S33	71	"6317786"	US-PGPUB; USPAT	AND	OFF	2008/11/20 18:00
S34	4	S33 (protocol same interceptor)	US-PGPUB; USPAT	AND	OFF	2008/11/20 18:00
S35	12	S33 (protocol interceptor)	US-PGPUB; USPAT	AND	OFF	2008/11/20 18:09
S36	5	JP 2001-257827	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/04/09 09:51
S37	3	"20010030766"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/04/09 09:53
S38	2	"20040128349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/04/09 13:28
S39	0	S38 ((web adj1 service adj1 providing adj1 apparatus) same (image adj1 forming adj1 apparatus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/04/09 13:32
S40	1	S38 ((web adj1 service adj1 providing adj1 apparatus) (image adj1 forming adj1 apparatus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/04/09 13:33
S41	10694	document adj1 type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/02 16:44
S42	28	S41 with (web adj1 service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/02 16:45
S43	234	(document adj1 type) near2 (list or table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/02 16:47

S44	1	S42 S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/02 16:48
S45	3021	709/218.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/02 18:05
S46	234	(document adj1 type) near2 (list or table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/02 18:06
S47	2	S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/02 18:06
S48	20	"6778289"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/24 17:40
S49	4	"7190481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/24 17:41
S50	490389	print\$4 same (transmit\$4 or transmission or send\$4 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/03/25 11:55
S51	13	(US-20030188040-\$ or US- 20030009545-\$).did. or (US-6317786-\$ or US- 6961760-\$ or US-6976093- \$ or US-7167258-\$ or US- 5793966-\$ or US-6778289- \$ or US-7190481-\$ or US- 7599077-\$).did. or (JP- 2004133923-\$ or US- 20030084168-\$ or JP- 2005032150-\$).did.	US-PGPUB; USPAT; DERWENT	AND	OFF	2010/03/25 11:55
S52	4	S50 S51	US-PGPUB; USPAT	AND	OFF	2010/03/25 11:56

S53	6339309	first same second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 16:44
S54	32697	(first adj1 (printer or device or appararys)) same (second adj1 (printer or device or appararys))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 16:46
S55	13	(US-20030188040-\$ or US-20030009545-\$).did. or (US-6317786-\$ or US-6961760-\$ or US-6976093-\$ or US-7167258-\$ or US-5793966-\$ or US-6778289-\$ or US-7190481-\$ or US-7599077-\$).did. or (JP-2004133923-\$ or US-20030084168-\$ or JP-2005032150-\$).did.	US-PGPUB; USPAT; DERWENT	AND	OFF	2010/04/02 16:47
S56	1	S55 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 16:47
S57	80868	printer same scanner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 17:14
S58	61108	printer with scanner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 17:14
S59	47991	multi\$6 adj1 (services or functions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 17:16
S60	316	S58 same S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 17:16
S61	10103	709/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/02 17:17

S62	3	S60 S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 17:17
S63	8208	(multi\$6 adj1 (services or functions)) same (receiv\$5 or request\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 18:36
S64	51	S63 same S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 18:37
S65	0	S64 S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 18:37
S66	30141	709/216,223-227.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/02 18:38
S67	2	S64 S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/02 18:38
S68	4	"7499187"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 11:43
S69	2	"7212299"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 11:52
S70	2	"7180611"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 11:57
S71	4	"7318086"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 12:02

S72	3	"7299490"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 12:09
S73	3	"7107368"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 12:17
S74	4	"7199893"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 12:26
S75	16	(US-20030188040-\$ or US-20030009545-\$ or US-20030088651-\$).did. or (US-6317786-\$ or US-6961760-\$ or US-6976093-\$ or US-7167258-\$ or US-5793966-\$ or US-6778289-\$ or US-7190481-\$ or US-7599077-\$ or US-6903840-\$ or US-7299490-\$).did. or (JP-2004133923-\$ or US-20030084168-\$ or JP-2005032150-\$).did.	US-PGPUB; USPAT; DERWENT	AND	OFF	2010/04/21 16:48
S76	525	peer\$1to\$1peer with print \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:49
S77	0	S75 S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:49
S78	8258	(multi\$6 adj1 (services or functions)) same (receiv\$5 or request\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:50
S79	5	S76 S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:50
S80	2879	network adj1 printers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:53



S81	1	S75 S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:54
S82	52	S76 S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 16:58
S83	792503	(request\$4 or receiv\$4) adj2 (data or document\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:17
S84	90	S80 same S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:18
S85	10227	709/223.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/21 17:18
S86	1	S84 S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:18
S87	801200	(transmi\$7 or transfer\$4) adj2 (data or document\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:21
S88	232612	S83 same S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:21
S89	25	S80 same S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:22
S90	112	S80 S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:35

S91	38	S90 S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:36
S92	958	(transmi\$7 or transfer\$4) with (data or document\$1) with (network adj1 printer \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:37
S93	238	S83 same S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:37
S94	32	S80 same S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:38
S95	70	(transmi\$7 or transfer\$4) with (data or document\$1) with between with (network adj1 printer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:41
S96	57	S83 S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:41
S97	0	S78 S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/21 17:42
S98	49232	(transmi\$7 or transfer\$4) with (data or document\$1) with (printer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:23
S99	352744	print\$4 with (transmit\$4 or transmission or send\$4 or transfer\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:24
S100	51847	(transmi\$7 or send or transfer\$4) with (data or document\$1) with (printer \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:24

S101	56600	(transmi\$7 or send\$4 or transfer\$4) with (data or document\$1) with (printer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:24
S102	15574	(request\$4 or receiv\$4) adj2 (data or document\$1) near6 printer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:25
S103	91835	(stor\$4 or memory) near6 printer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:27
S104	42268	communicat\$4 near6 printer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:28
S105	4172	S101 S102 S103 S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:28
S106	173	S101 same S102 same S103 same S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:29
S107	8278	(multi\$6 adj1 (services or functions)) same (receiv\$5 or request\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:30
S108	0	S106 S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:30
S109	21894	709/223-225.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 10:31
S110	6	S106 S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 10:31

S111	2882	network adj1 printers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 10:48
S112	8	S106 S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 10:48
S113	525	peer\$1to\$1peer with print \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 11:23
S114	0	S106 S113	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 11:23
S115	1809	peer\$1to\$1peer same print \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 11:24
S116	0	S106 S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 11:25
S117	10	S107 S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/22 11:25
S118	52	S111 S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/22 11:32
S119	4	("20010038462"   "20030063771"   "20030182428"   "20050216473").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2010/04/22 12:29
S120	29	SOAP adj2 based adj2 HTTP	US-PGPUB; USPAT; DERWENT	AND	OFF	2010/04/24 18:13
S121	1	SOAP adj1 based adj HTTP adj2 (request\$1 or response\$1)	US-PGPUB; USPAT; DERWENT	AND	OFF	2010/04/24 18:15

S122	7	"7050423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/09/14 15:43
S123	581	peer\$1to\$1peer with print \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/01/19 16:32
S124	62	peer\$1to\$1peer adj2 printing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/01/19 16:33
S125	1	printer\$1to\$1printer adj2 printing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/01/19 16:33

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**1/ 20/ 2011 5:42:35 PM****C:\ Documents and Settings\ mlai\ My Documents\ EAST\ Workspaces\ 10665347.wsp**